



## **PRODUCT PROFILE**

**PRODUCT:** HRP Conjugated Sheep anti-Guinea Pig IgA

**CATALOG NUMBER:** SA-60P-Z

**LOT NUMBER:**

**QUANTITY:**

**PHYSICAL STATE:** Liquid

**BUFFER:** HEPES – saline with stabilizer

**PRESERVATIVE:** 0.002% thimerosal

**STORAGE:** 2 - 8° C

**EXPIRATION:** 12 months from shipping date.

**PROCEDURE:** Sheep were immunized with highly purified guinea pig IgA and the resulting antiserum was collected. Antibody was solid phase adsorbed, immunoaffinity purified off a guinea pig IgA containing immunosorbent and conjugated with horseradish peroxidase (HRP). Antibody concentration was determined prior to conjugation using an absorbance at 280 nm: 1.4 equals 1.0 mg of IgG.

**SPECIFICATIONS:** This antibody reacts with guinea pig IgA as determined by IEP and ELISA techniques. It is suitable for blotting, ELISA and IHC applications. This antibody may cross react with IgA from other species. Optimal working dilutions should be determined experimentally by the investigator.

**FOR RESEARCH AND MANUFACTURING ONLY; NOT FOR USE IN DIAGNOSTIC APPLICATIONS.  
FOR IN VITRO USE ONLY, NOT FOR HUMAN OR ANIMAL CONSUMPTION**

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